

## AMENDMENTS TO CLAIMS

1. (Currently Amended) A therapy catheter for use with a pulse generator of the type delivering pulses to locate a catheter within a patients heart, said catheter

comprising:

- a) a lead body having a distal end and having a proximal end;
- b) a locator electrode proximate said distal end; said locator electrode having a size and position on the lead body adapted for delivering and or receiving a current pulse to provide an indication of the location of the catheter using a non contact location modality to create an image of the location of the electrode within the heart;
- c) a set of therapy electrodes located near said distal end adapted to deliver radio frequency energy to cardiac tissue located proximate said electrodes.

2. (Currently Amended) A therapy catheter for use with a pulse generator of the type delivering pulses to locate a catheter within a patients heart, said catheter

comprising:

- a) a lead body having a distal end and having a proximal end;
- b) a locator electrode proximate said distal end; said locator electrode having a size and position on the lead body adapted for delivering and or receiving a current pulse to provide an indication of the location of the catheter using a non contact location modality to create an image of the location of the electrode within the heart;
- c) a drug delivery lumen located proximate said distal end.

3. (Currently Amended) A therapy catheter for use with a pulse generator of the type delivering pulses to locate a catheter within a patients heart, said catheter

comprising:

- a) a lead body having a distal end and having a proximal end;
- b) a locator electrode proximate said distal end; said locator electrode having a size and position on the lead body adapted for delivering and or receiving a current pulse to provide an indication of the location of the

catheter using a non contact location modality to create an image of the location of the electrode within the heart;

- c) a fiber optic cable coupled to said distal end for directing laser energy to an ablation site.

4. (Currently Amended) A therapy catheter for use with a pulse generator of the type delivering pulses to locate a catheter within a patients heart, said catheter comprising:

- a) a lead body having a distal end and having a proximal end;
- b) a locator electrode proximate said distal end; said locator electrode having a size and position on the lead body adapted for delivering and or receiving a current pulse to provide an indication of the location of the catheter using a non contact location modality to create an image of the location of the electrode within the heart;
- c) a microwave wave guide coupled to said distal end for directing microwave energy to an ablation site.

5. (Currently Amended) A therapy catheter for use with a pulse generator of the type delivering pulses to locate a catheter within a patients heart, said catheter comprising:

- a) a lead body having a distal end and having a proximal end;
- b) a locator electrode proximate said distal end, said locator electrode having a size and position on the lead body adapted for delivering and or receiving a current pulse to provide an indication of the location of the catheter using a non contact location modality to create an image of the location of the electrode within the heart;
- c) an angioplasty balloon coupled to said distal end of said lead body for opening a stenotic lesion in a coronary vessel.